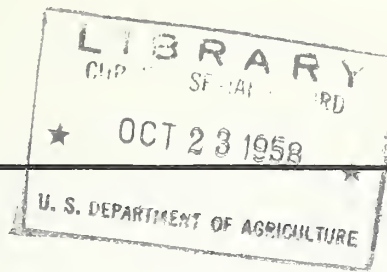


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AIRCRAFT IN AGRICULTURE

A SELECTED LIST OF REFERENCES

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PREFACE

This bibliography contains selected references on agricultural aviation published during 1945-57. It covers the operational and economic aspects of aircraft use in spraying, dusting, seeding, and fertilizing. Many of the references deal with insect control. The compiler sought to include all pertinent citations to agricultural aircraft, their equipment and accessories, and uses, and to techniques and methods of dispersal of chemicals, seeds, and fertilizers.

Many uses of aircraft have been omitted specifically the use of aircraft in fire control, in aerial surveying and mapping, and for personal and cargo transport. Material dealing only with evaluation of entomological results of spraying or dusting has also been omitted.

The assistance of Harold E. Pinches of the Agricultural Research Service in defining the scope of the bibliography and in reviewing the manuscript for subject classification is gratefully acknowledged.

All references except those marked with an asterisk (*) were examined by the compiler.

Call numbers following the citations are those of the Department of Agriculture Library. Abbreviations for the titles of publications cited are explained on pp. 583-614 of U. S. Department of Agriculture Miscellaneous Publication No. 765, List of Serials Currently Received in the Library of the United States Department of Agriculture as of July 1, 1957. The abbreviation, "Ref.", in an entry indicates that the item contains references to literature.

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The flying crane in forestry. Compares costs of plane and helicopter.
- BELL AIRCRAFT CORPORATION**. Bell utility helicopter; agricultural research and development program. Buffalo,1947. various paging. 333 B41
Advocates that Government funds be allocated and indicates how they would be spent.
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Appendix contains illustrations and various uses for helicopters.
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- COOK**, J. R. New Zealand's agricultural aircraft. *Flight* 67(2408):350-352. Mar.18,1955. *Libr. Cong.*
Discusses available airplanes and makes a plea for "ideal" aircraft to meet requirements of farmers, chiefly for spreading fertilizers evenly on hillside pasturelands.
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Describes the L-60 Brigadyr, giving dimensions, weight, and performance.
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